NAME:- VARUN S

Address: #55 1st A main SRR Layout

Ajjagondahalli Muthusandra Bangalore rural 560087

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CAREER OBJECTIVE

- To pursue intellectual and challenging career
- To work continuously towards increasing my skills and professional expertise.
- To do my best and improve on my skills and abilities in order to be able to assist the company in achieving its company mission and goals.

EDUCATION QUALIFICATION

Bachelor of Engineering – Mechanical Engineering

CMR Institute of Technology, Bengaluru

7.53 cgpa,2023

Diploma in Mechanical Engineering

Government Polytechnic College, Immadihalli, Karnataka

First Class, 2019

SSLC

Saint Thomas High School

First Class, 2016

TECHNICAL SKILLS

- Solid Edge(moderate)
- FEM Analysis(basic)
- SAP MM(Enduser)
- Microsoft Office

PROJECTS

Project 1 (Major Project)

Title: Fabrication of vapour compression refrigeration test rig.

Description: Essentially, a vapour-compression refrigeration system is a system that uses liquid refrigerant in a closed system that circulates the refrigerant through four stages in which it is alternately compressed and expanded, changing it from liquid to vapour.

Tools used: Hermetically sealed compressor, condenser, evaporator, solenoid valve



Project 2(Major Project)

Title: Design and Development of 3D Printer extruder heat sink with conformal cooling channel. **Description:** With the study and evaluation of the model we can implement conformal cooling channels in the 3D printing nozzle which was first was present only at Direct Energy deposition. At present we can 3D

print material.

Tools used: Stainless steel material, Tapping tool, Direct Energy deposition.

STRENGTHS

- Analytical Thinking: My engineering background has honed my analytical skills, enabling me to assess various
 options, evaluate suppliers, and make informed decisions to optimize purchasing strategies
- **Detail-Oriented Approach:** With precision ingrained from my engineering education, I excel at scrutinizing purchase orders, contracts, and invoices to ensure accuracy and compliance.
- Data-Driven Decision Making: Proficiency in Excel allows me to manipulate and analyze data, facilitating evidence-based decisions that contribute to effective procurement planning
- Cross-Functional Collaboration: My experience in teamwork and effective communication enables me to liaise between engineering teams and suppliers, ensuring seamless communication and coordination.
- Vendor Relationship Building: Leveraging my interpersonal skills, I establish strong connections with suppliers, fostering long-term partnerships that enhance procurement efficiency and reliability.
- Process Optimization: My understanding of process improvement methodologies helps me identify
 opportunities to streamline procurement workflows, reducing costs and enhancing overall efficiency.
- **Effective Communication:** With a communication-focused skill set, I can articulate requirements clearly, negotiate effectively, and maintain transparent communication with suppliers and internal teams.
- Mail Monitoring and Coordination: I efficiently manage emails and communication platforms, ensuring prompt responses and maintaining a well-coordinated flow of information between stakeholders.

PERSONAL DETAILS

Date of Birth : 24/08/2000

Gender : Male
Nationality : Indian

Marital Status : Unmarried

Permanent Address : #55 1st A main SRR Layout Ajjagondahalli Muthusandra Bangalore rural 560087

Languages Known : Kannada, English, Hindi, Telugu, Tamil

Hobbies : Trekking, Cycling, Travelling

Reference

Name : Srinivas M

Designation : HAL employee

Email ID : srinivas.mj1@gmail.com

Phone No : 9731920609

Declaration

I Hereby declare that the information provided above is true to the best of my knowledge.

Place:

Date: